Application No.: 10/625,539

Atty Docket No.: Q76566

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

1. (currently amended): A light emitting device comprising a light emitting layer or a plurality of thin organic compound layers containing a light emitting layer formed between a pair of electrodes, wherein at least one layer is a layer containing at least one comound compound represented by the following formula (IA):

$$R_{15}$$
 $R_{16}$ 
 $R_{17}$ 
 $R_{13}$ 
 $R_{11}$ 
 $R_{12}$ 
 $R_{12}$ 
(1A)

wherein R<sub>11</sub>, R<sub>12</sub> and R<sub>13</sub> each represents a hydrogen atom, an aliphatic hydrocarbon group, an aryl group or a heterocyclic group; L<sub>1</sub> is selected from the group consisting of a single bond, alkylene, alkenylene, alkynylene, arylene and divalent-heterocyclic grouprepresents a connecting group;  $R_{11}$  and  $R_{12}$ ,  $R_{11}$  and  $L_1$  and  $L_2$  and  $L_3$  and  $L_4$  may each combine with each other to form a ring when possible;  $R_{14}$ ,  $R_{15}$ ,  $R_{16}$  and  $R_{17}$  each represents a hydrogen atom or a substituent; and  $R_{13}$  to  $R_{17}$  may each combine with each of  $R_{11}$  to  $R_{17}$  or  $L_1$  to form a ring when possible.

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- 2. (original): The light emitting device of claim 1, further comprising a polymer in the at least one layer.
- 3. (original): The light emiting device of claim 1, wherein  $R_{11}$  and  $R_{12}$  combine with each other to form a 5- to 7-membered ring with N.
- 4. (original): The light emitting device of claim 3, wherein the 5- to 7-membered ring with N is selected from the group consisting of a pyrrole, azepine, piperidine, pyrrolidine, a piperazine, morpholine, thiomorpholine and hexamethyleneimine.
- 5. (original): The light emitting device of claim 1, wherein  $L_1$  is selected from the group consisting of a single bond, alkylene, alkenylene, alkynylene, arylene and divalent-heterocyclic group.
- 6. (original): The light emitting device of claim 5, wherein  $L_1$  is an arylene or divalent-aromatic heterocyclic group.
- 7. (original): The light emitting device of claim 1, wherein R<sub>13</sub> represents an alkyl, aryl or aromatic heterocyclic group.
- 8. (original): The light emitting device of claim 1, wherein R<sub>14</sub>, R<sub>15</sub>, R<sub>16</sub> and R<sub>17</sub> each represents a hydrogen, alkyl, alkenyl, alkynyl, aryl, alkoxy, aryloxy, acyl, halogen, cyano, heterocyclic or silyl.
- 9. (original): The light emitting device of claim 8, wherein  $R_{14}$ ,  $R_{15}$ ,  $R_{16}$  and  $R_{17}$  each represents a hydrogen, alkyl, aryl, or heterocyclic.
  - 10. (currently amended): A compound represented by the following formula (IIA):

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$$R_{15}$$
 $R_{16}$ 
 $R_{17}$ 
 $R_{13}$ 
 $R_{13}$ 
 $R_{14}$ 
 $R_{15}$ 
 $R_{17}$ 
 $R_{13}$ 
 $R_{13}$ 
 $R_{14}$ 
 $R_{15}$ 
 $R_{15}$ 

wherein  $R_{13}$  represents a hydrogen atom, an aliphatic hydrocarbon group, an aryl group or a heterocyclic group;  $L_1$  represents a connecting groupsingle bond, alkenylene, alkynylene or divalent aromatic heterocyclic group; Q represents an atomic group necessary for forming a 5-, 6- or 7-membered ring with N;  $R_{14}$ ,  $R_{15}$ ,  $R_{16}$  and  $R_{17}$  each represents a hydrogen atom or a substituent; and  $R_{13}$ ,  $R_{14}$ ,  $R_{15}$ ,  $R_{16}$  and  $R_{17}$  may each combine with each of  $R_{13}$ - $R_{14}$  to  $R_{17}$ , the connecting group  $L_1$  or the atomic group Q to form a ring.

## 11. (canceled).

- 12. (currently amended): The compound of claim 1110, wherein the 5- to 7-membered ring with N is selected from the group consisting of a pyyrolepyrrole, azepine, piperidine, pyrrolidine, a piperazine, morpholine, thiomorpholine and hexamethyleneimine.
- 13. (currently amended): The compound of claim 12, wherein the 5- to 7-membered ring with N is a pyrrole or azepine.
- 14. (currently amended): The compound of claim 10, wherein  $L_1$  is selected form from the group consisting of a single bond, alkylene, alkenylene, alkynylene, arylene and divalent-heterocyclic group.
- 15. (currently amended): The compound of claim 14, wherein  $L_1$  is a an arylene or divalent-aromatic heterocyclic group.

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- 16. (original): The compound of claim 10, wherein  $R_{13}$  represents an alkyl, aryl or aromatic heterocyclic group.
- 17. (original): The compound of claim 16, wherein R<sub>13</sub> represents an aryl or aromatic heterocyclic group.
- 18. (original): The compound of claim 10, wherein R<sub>14</sub>, R<sub>15</sub>, R<sub>16</sub> and R<sub>17</sub> each represents a hydrogen, alkyl, alkenyl, alkynyl, aryl, alkoxy, aryloxy, acyl, halogen, cyano, heterocyclic or silyl.
- 19. (original): The compound of claim 18, wherein  $R_{14}$ ,  $R_{15}$ ,  $R_{16}$  and  $R_{17}$  each represents a hydrogen, alkyl, aryl, or heterocyclic.
- 20. (original): The compound of claim 19, wherein  $R_{14}$ ,  $R_{15}$ ,  $R_{16}$  and  $R_{17}$  each represents a hydrogen.